AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the applications.

LISTING OF CLAIMS:

1. (currently amended) A ferrite magnetic material characterized by comprising an oxide having a composition wherein:

metal elements Sr, Ba and Fe in total have a composition ratio represented by the formula $Sr_{(1-x)}Ba_xFe^{2+}_aFe^{3+}_b$ in which

$0.03 \leq x \leq 0.80$,

~~1.1~~ 1.5 $\leq a \leq$ 2.1 ~~2.4~~, and

$12.3 \leq b \leq 16.1$, and

one or two of a Ca constituent and a Si constituent as additives in the following amounts, respectively, in terms of $CaCO_3$ and SiO_2:

$CaCO_3$: 0 to 3.0 wt% and SiO_2: 0.2 to 1.4 wt%.

2. (original) The ferrite magnetic material according to claim 1, characterized in that said oxide is represented by $Sr_{(1-x)}Ba_xFe^{2+}_aFe^{3+}_bO_{27}$.

3. (original) The ferrite magnetic material according to claim 1, characterized in that the ferrite magnetic material comprises a W-type hexagonal ferrite as a main phase.

4. (original) The ferrite magnetic material according to claim 1, characterized in that said x falls within a range of $0.10 \leq x \leq 0.65$.

Claim 5 (cancelled).

6. (original) The ferrite magnetic material according to claim 1, characterized in that the ferrite magnetic material forms any of a ferrite sintered magnet, a ferrite magnet powder, a bonded magnet as a ferrite magnet powder dispersed in a resin, and a magnetic recording medium as a film-type magnetic phase.

7. (original) The ferrite magnetic material according to claim 6, characterized in that said ferrite sintered magnet has a mean grain size of 0.6 μm or less.

8. (original) A ferrite sintered magnet, characterized in that the ferrite sintered magnet comprises a W-type hexagonal ferrite comprising Sr and Ba as a magnetic phase and is comprised of a sintered body having a mean grain size of 0.6 μm or less.

9. (original) The ferrite sintered magnet according to claim 8, characterized in that the ferrite sintered magnet has a coercive force (HcJ) of 3000 Oe or more, a residual magnetic flux density (Br) of 4600 G or more and a squareness ratio

(Hk/HcJ) of 85% or more.

10. (original) The ferrite sintered magnet according to claim 8, characterized in that Ba/Sr + Ba (molar ratio) is 0.03 to 0.80.

11. (original) The ferrite sintered magnet according to claim 8, characterized in that Ba/Sr + Ba (molar ratio) is 0.10 to 0.65.

12. (original) The ferrite sintered magnet according to claim 11, characterized in that the ferrite sintered magnet has a coercive force (HcJ) of 3200 Oe or more, a residual magnetic flux density (Br) of 4600 G or more and a squareness ratio (Hk/HcJ) of 85% or more.

Claims 13-18 (cancelled).

19. (new) The ferrite sintered magnet according to claim 8, wherein:

the sintered body has a composition wherein:

metal elements Sr, Ba and Fe in total have a composition ratio represented by the formula $Sr_{(1-x)}Ba_xFe^{2+}_aFe^{3+}_b$ in which

$0.03 \leq x \leq 0.80$,

$1.1 \leq a \leq 2.4$, and

$12.3 \leq b \leq 16.1$.

20. (new) The ferrite sintered magnet according to claim 8, wherein one or two of a Ca constituent and a Si constituent as additives in the following amounts, respectively, in terms of $CaCO_3$ and SiO_2:

$CaCO_3$: 0 to 3.0 wt% and SiO_2: 0.2 to 1.4 wt%.

21. (new) The ferrite sintered magnet according to claim 19, wherein said oxide is represented by $Sr_{(1-x)}Ba_xFe^{2+}_aFe^{3+}_bO_{27}$.

22. (new) The ferrite sintered magnet according to claim 19, wherein said x falls within a range of $0.10 \leq x \leq 0.65$.